

# CLAIMS

1. Group firing system for firework unit, wherein:
  - A. 1-2 paper fuse tubes (2, 2') is provided within the firework unit, which links with the fuse of the firework unit, each end of the paper fuse tubes (2, 2') has socket (3); the fuse (6) is provided within the paper fuse tubes;
  - B. the sockets (3) of the firework units (A,B,C) are connected into a firework group through soft fuse hoses (L).
2. Group firing system for firework unit according to Claim 1, wherein, the paper fuse tubes (2,2') in the firework unit is connected to the adjacent one in series, that is, one end of the lower paper fuse tube (2') in firework unit (A<sub>1</sub>) is connected with soft fuse hose (L), and one end of the upper paper fuse tube (2) thereof is connected with the lower paper fuse tube (2') in another firework unit (A<sub>2</sub>); the connection is repeated.
3. Group firing system for firework unit according to Claim 1, wherein, each of the two adjacent firework units are connected with the lower paper fuse tube (2') thereof through the soft fuse hose (L), that is, the firework units are connected in parallel.
4. Group firing system for firework unit according to Claim 1, wherein, the fuse (6) in the paper fuse tube (2') of the firework unit is connected to a firstly firing shot tube (A) through a derivative fuse (6'), and the shot tube (A) is connected to the other shot tubes (B), (C),.....(R), (S),(T) in turn through inner fuse (7).
5. Group firing the system for firework unit according to Claim 1, wherein, the fuse (6) in the paper fuse tube (2) is connected to a final firing shot tube (T) through a derivative fuse (6').